

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) ~~Method~~ A method of supplying oil from a first floating structure to an offloading structure, comprising the steps of:

[[-]] providing a flexible duct extending between the two structures at a water depth of between 50m and ~~500mm~~ 500m, the duct comprising an inner wall ~~(21)~~ of a flexible elastomeric material and having an internal diameter of at least 500 mm and a length of between ~~1500 and 3000m~~, 1,500m and 3,000m;

[[-]] providing at least one pump at the first structure and pumping the oil through the duct; ~~at a pressure between 5 bar and 30 bar and at a flow rate between 1000 and 50,000 m³/hr, characterised in~~

[[-]] providing a single flexible duct, ~~and~~ along a curved trajectory above a sea bed;

pumping the oil at a pressure between 5 bar and 30 bar and at a flow rate between 1,000 and 50,000 m³/hr;

providing the flexible duct with a friction reduction layer on an inner wall of the duct; and

[[-]] providing a wall thickness of the ~~duct~~ elastomeric material of between 3 cm and 7 cm such that at water

temperatures between 2°C and 20°C , ~~preferably between 2°C and 20°C ,~~ the oil comprises at the first structure an inlet temperature T_{in} between 20°C and 70°C and at the second structure an outlet temperature T_0 which is such that $T_{in} - T_0$ is smaller than or equal to 15°C , ~~preferably smaller than 5°C .~~

2. (currently amended) ~~Method~~ The method according to claim 1, further comprising providing a wall with a heat transfer coefficient smaller than 10 W/mK , ~~preferably between 0.1 and 1 W/mK .~~

3. (currently amended) ~~Method~~ The method according to claim 1, further comprising ~~the~~ a step of providing an insulating material around the duct ~~with~~ having buoyancy.

4-6. (canceled)

7. (new) The method according to claim 1, wherein the water temperature is between 2°C and 10°C .

8. (new) The method according to claim 1, wherein $T_{in} - T_0$ is smaller than 5°C .

9. (new) The method according to claim 2, wherein the heat transfer coefficient is between 0.1 and 1 W/mK .

10. (new) The method according to claim 1, wherein the friction reduction layer is formed from a nitrile material.

11. (new) The method according to claim 3, wherein the insulating material is insulating rubber or polystyrene.

12. (new) The method according to claim 3, wherein the insulating material has a thickness of between 2 cm and 10 cm.